

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL RESOURCES AND COMMUNITY DEVELOPMENT
APPLICATION FOR PERMIT TO CONSTRUCT MONITOR/RECOVERY WELL(S)

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 11 March, 19 88

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by Cherry Point Marine Corps Air Station (NREA) for a permit to construct a

(name of well owner)

monitor/recovery well(s) as described below and in the accompanying data submitted as a part of this application.

- (a) Name of property owner: US Dept of Navy (Cherry Point Marine Corps Air Station)
- (b) Location of property: Adjacent to Slocum Rd. MCAS Cherry Point Craven County, NC
(Road, Industry, Community, etc.) Town County
- (c) Type of facility or site being monitored: Monitor Groundwater
- (d) Types of contamination being monitored or recovered: Volatile organic contaminants & Metals
Number of wells requested by this application: one
- (e) Existing monitor well numbers: 6GW01
- (f) Existing monitor wells showing contamination (well no.): 6GW01
- (g) Estimated water-table depth: 8.5 feet
- (h) Estimated date of construction: Begin 11 April 1988 Complete 14 April 1988
- (i) Drilling contractor: Atec Associates, Inc. Raleigh, NC
- (j) Location of well: Provide a detailed map showing the location of the proposed well(s), and of any wells in an existing monitoring system (if applicable), in relation to the pollution source(s) being monitored and to at least two (2) nearby permanent reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. (Show all existing water supply wells within a radius of 1,000 feet of the proposed well.) **(Figure 1)**
- (k) Well construction diagram: Provide a diagram showing proposed construction specifications, including diameter, estimated depth, screens, sand pack, grout, type of materials, etc. **(Fig 2)**

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit. As regulated under the Well Construction Standards (Title 15 - North Carolina Administrative Code, Subchapter 2C)

Cherry Point Marine Corps Air Station
(Mailing Address of Well Owner-Required)

Same as above

(Mailing Address of Agent-if other than above)

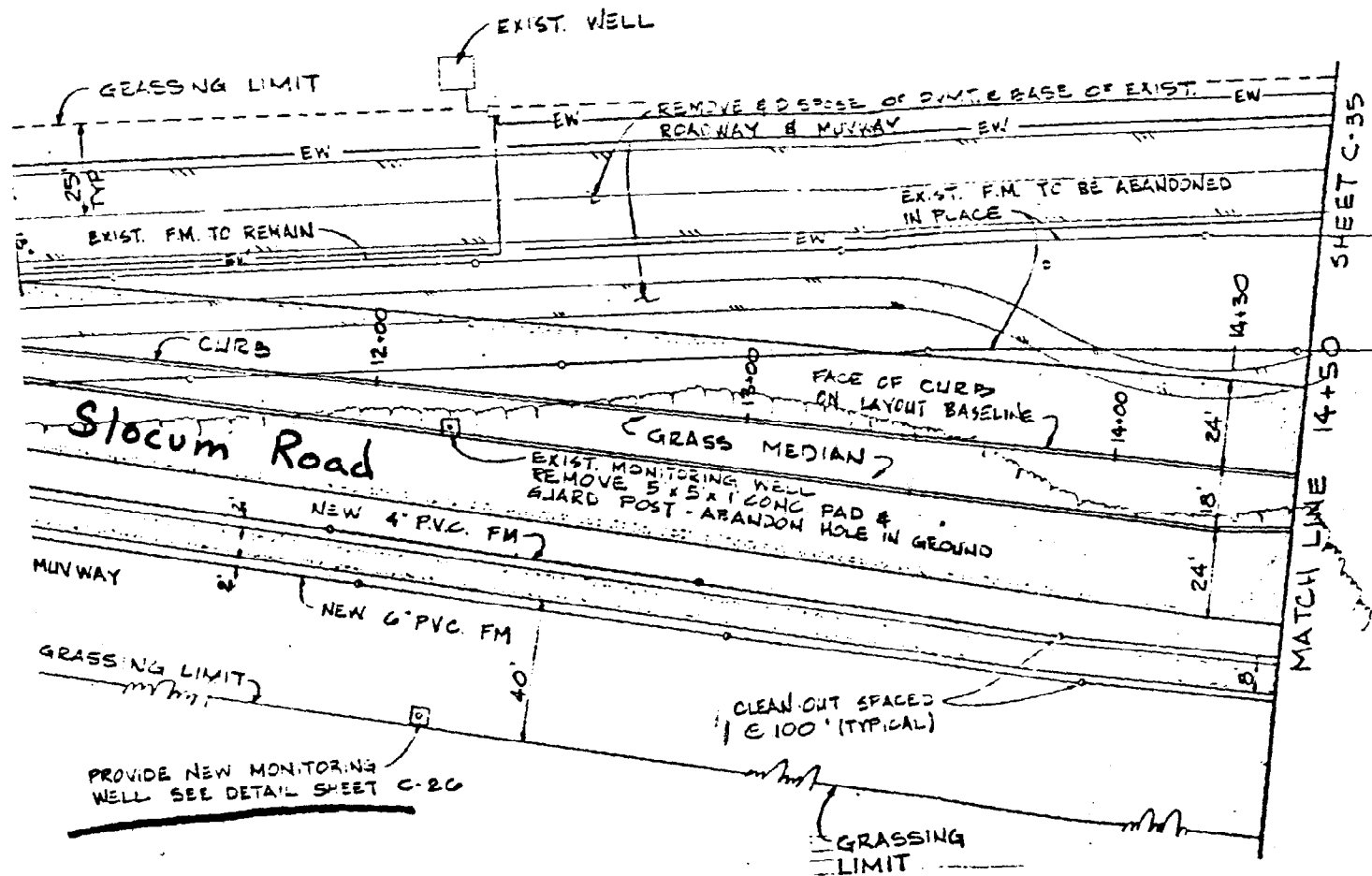
R. D. NELSON
Signature of Well Owner or Agent

NREA Officer

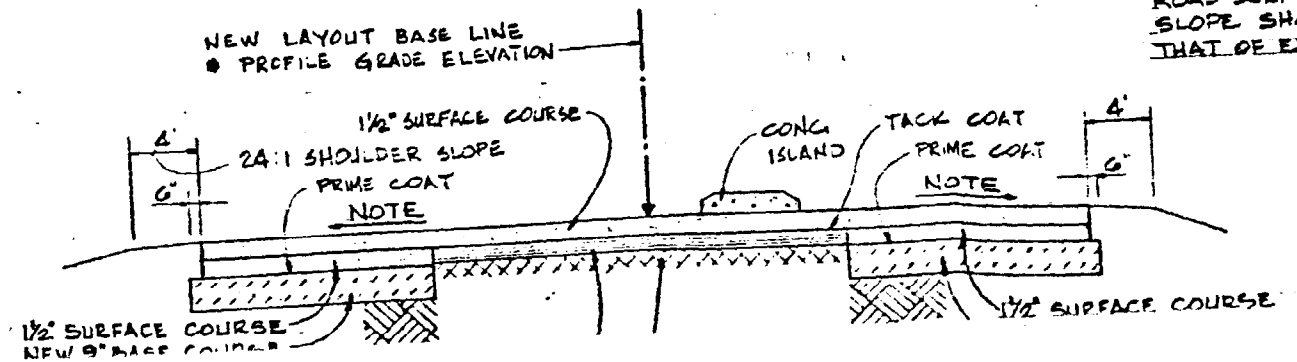
Title (if applicable)

FOR OFFICE USE ONLY

PERMIT NO. _____ issued _____ 19__

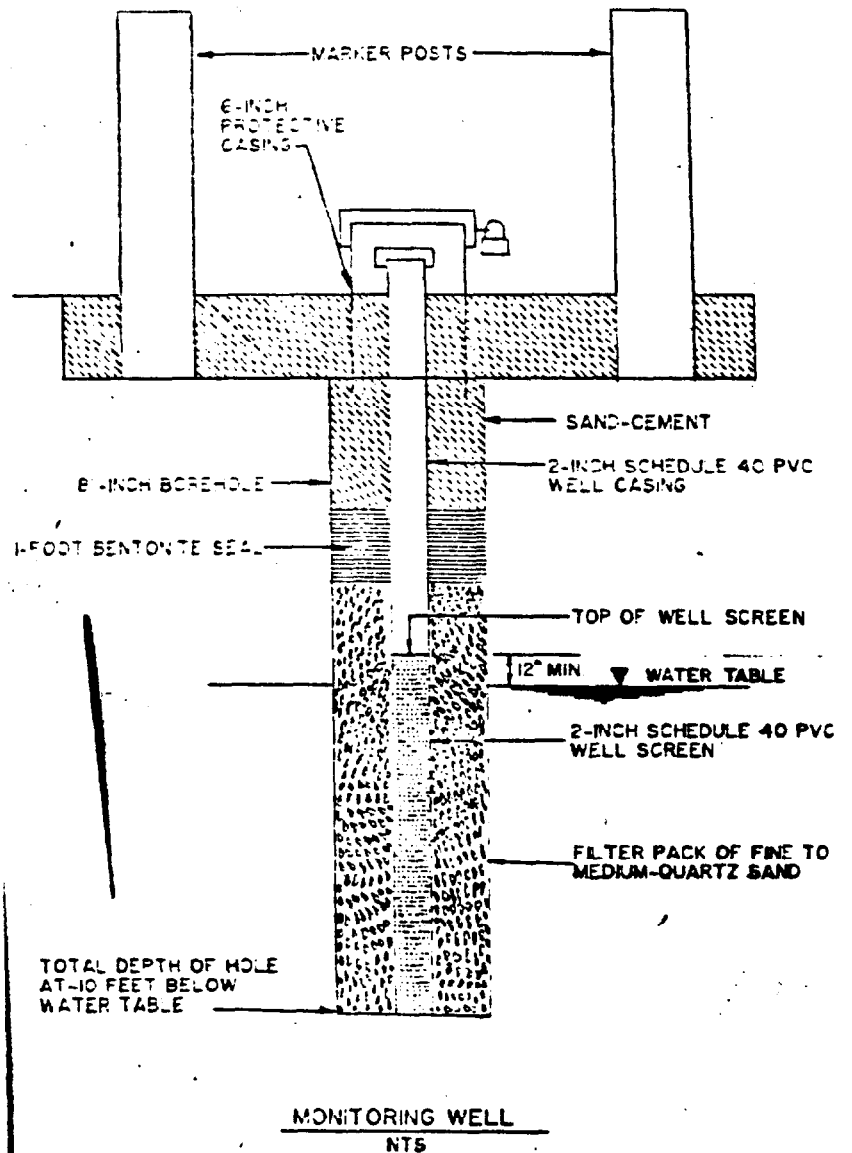


PROVIDE NEW MONITORING WELL SEE DETAIL SHEET C-20



NOTE:
ROAD SURFACE TRANSVERSE SLOPE SHALL BE EQUAL TO THAT OF EXISTING ROAD

CP-00271-3 01-3/11/88



C-26

DAVIS & FLOYD, INC. CONSULTING ENGINEERS GREENWOOD, SOUTH CAROLINA		DEPARTMENT OF THE NAVY NAVAL FACILITIES ENGINEERING COMMAND ATLANTIC DIVISION NAVAL STATION MARINE CORPS AIR STATION TROOP & CARGO STAGING AREA	
E.T. DOWD, JR. 214-2777		NORFOLK, VA	
JOE DOWD, JR. 214-2777		GREENSBORO, NC	
STA PROJ NO. P-00271-3.01-3/11/88		DATE: 3/11/88	

